10-30-02

hod of Transmission: EV193071000US

CASE DOCKET NO.

P4508

· In reference to application of Russ Tuck et al.

Serial No. 09/854,234

For Apparatus and Methods for Efficient Multicasting of Data Packets

Transmitted herewith is and an amendment in the above-identified application, under 37 C.F.RECEIVED No additional fee is required.

NUV 0 1 2002

Applicant claims Small entity status under 37 CFR 1.27. The fee has been calculated as shown below.

Technology Center 2600

**** CLAIMS AS AMENDED ****							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
-	Claims Remaining After Amendment		Highest No. Paid For Previously	Present Extra	Rate Small Entity	Rate Large Entity	Additional Fee
Total Claims	32	Minus	** 32	0	\$ 9	\$ 18	\$ 0.00
Indep Claims	7	Minus	*** 7	0	\$ ₄₂	\$ 84	\$ 0.00
☐ First presentation of a multiple dependent claim \$ 0 \$ 0							\$ 0.00
☐ Terminal Disclaimer Fees							\$ 0.00
Extension	n Fee	☑ 1st Month		2nd Month		3rd Month	
Total additional for claims, time extensions and disclaimer fees							\$ 55.00

- ** If the "highest Number Previously Paid For" in this space is less than 20, write "20" in this space.
- *** If the "highest Number Previously Paid For" in this space is less than 3, write "3" in this space.
- **** Multiple dependencies, if any, included in the above calculation.
- * If the entry in column 2 is less than the entry in column 4, write "O" in column 5.

A check in the amount of 55.00 is attached.

to deposit account 50-0534. (A duplicate of this sheet is enclosed) 0.00Charge \$

Please charge any additional fees or credit overpayment to Deposit Account 50-0534. A duplicate of this sheet is enclosed.

Respectfully Submitted,

Donald R. Boys Reg. No. 35074

Donald R. Boys Central Coast Patent Agency, Inc. P.O. Box 187 Aromas, CA 95004 (831) 726-1457



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"Express Mail" Mailing Label Number: **EV193071000US**

Date of Deposit: 10/28/2002 Ref: Case Docket No.: P4508 First Named Inventor: Russ Tuck

Serial Number: <u>09/854,234</u> Filing Date: <u>05/10/2001</u>

Title of Case: Apparatus and Methods for Efficient Multicasting of Data Packets

I hereby certify that the attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Commissioner of Patents and Trademarks,

Washington D.C. 20231

- 1. Amendment A.
- 2. Amendment transmittal.
- 3. Duplicate Amendment transmittal.
- 4. Petition for Extension of Time.
- 5. Check for fees in the amount of \$55.00.
- 6. Certificate of express mailing.
- 7. Postcard listing contents.

Mark A. Boys

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing papers or fee)





6A 11-5-02 mly

Art Unit 2665 Examiner Phuongchau Ba Nguyen

In Re:

Russ Tuck et al.

Case:

P4508

Serial No.:

09/854,234

Filed:

05/10/01

Subject:

Apparatus and Methods for Efficient Multicasting of Data Packets

To the Commissioner of Patent and Trademarks Washington, D.C. 20231

Dear Sir:

Amendment A

In the claims:

All of the claims standing for examination are presented below. Those claims herein amended in the present response are marked (Amended). Those claims left unchanged are marked (Unchanged).

Sub Bil

1. (Once Amended) In a fabric card having multiple ports, one or more multicast-capable ports for replicating multicast data packets comprising: at least one ingress path into the port for receiving the data packets; at least one egress path out of the port for outputting data packets; and